

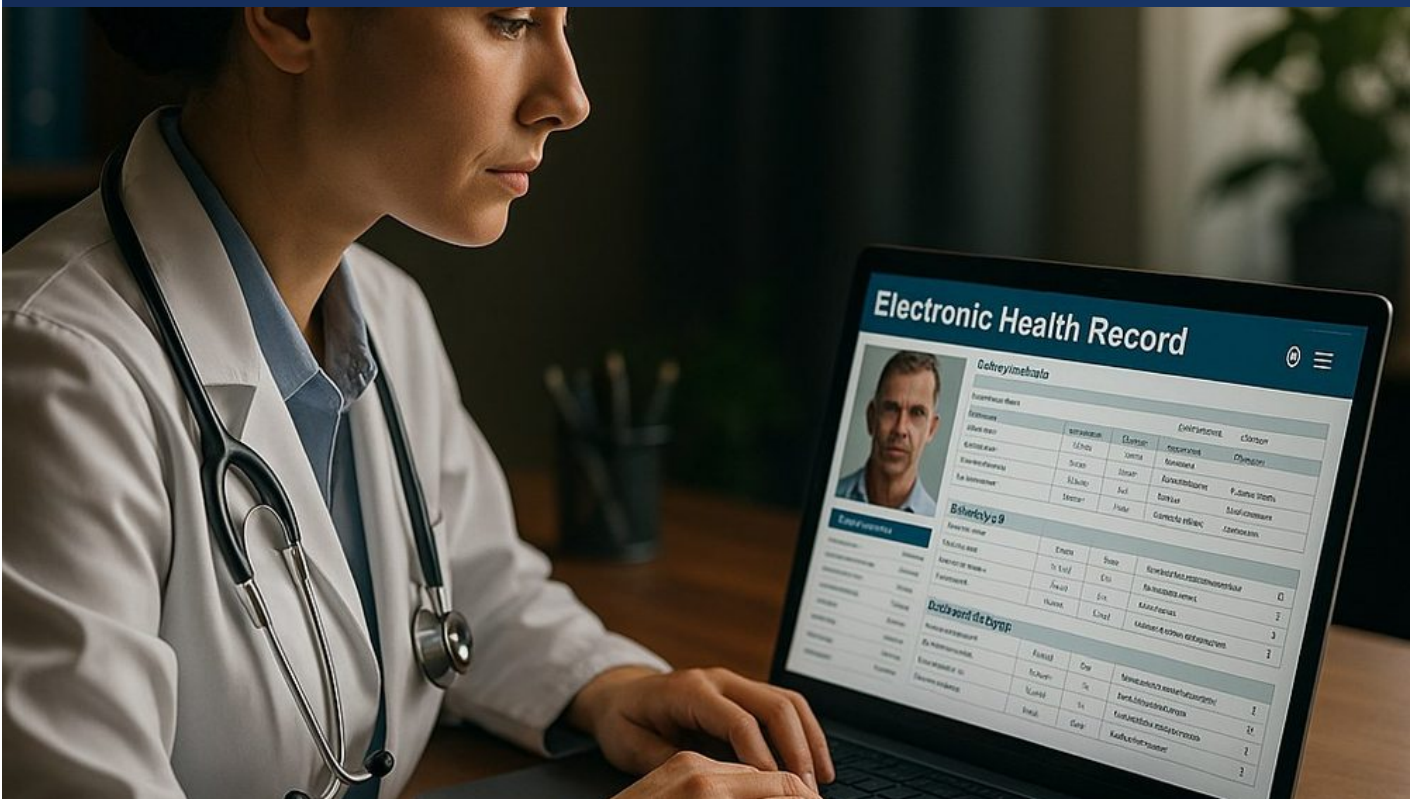
LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

ISO 10781 — Health Informatics HL7 Electronic Health Records

ISO Certification Programme



LAPT — London Academy of Professional Training

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Reference HL-HIT-10781 • ISO Health

UKPRN 10067351 • Registered in England and Wales, company 4984798

AT A GLANCE

REFERENCE	HL-HIT-10781
AWARD	Certificate
ASSESSMENT	430 marks — 258 to pass (60%)
PREREQUISITES	None
VALIDITY	Lifetime
AWARDING BODY	LAPT — London Academy of Professional Training

CURRICULUM

1	Change Management in EHR Adoption	0 chapters	65 marks
2	Data Privacy and Security in EHR	0 chapters	65 marks
3	Health Informatics Principles	5 chapters · 30 classes	85 marks
• 1 Fundamentals of Health Informatics — 6 classes › 1.1 Define Health Informatics and Its Core Principles › 1.2 Explore the Evolution of Electronic Health Records › 1.3 Identify Key Standards in Health Informatics › 1.4 Analyze the Role of Leadership in Implementing EHRs › 1.5 Examine Interoperability in Health Information Systems › 1.6 Develop Strategies for Effective EHR Adoption in Healthcare • 2 Understanding Electronic Health Records (EHR) — 6 classes › 2.1 Define and Describe Electronic Health Records (EHR) › 2.2 Identify Key Components of EHR Systems › 2.3 Explore Benefits of EHR Implementation in Healthcare › 2.4 Analyze Challenges and Barriers to EHR Adoption › 2.5 Examine Legal and Ethical Considerations in EHR Usage › 2.6 Apply Best Practices for Effective EHR Management • 3 Data Standards and Interoperability — 6 classes › 3.1 Explore Data Standards in Health Informatics › 3.2 Examine the Role of Interoperability in Electronic Health Records › 3.3 Identify Key Standards for Health Data Exchange › 3.4 Assess the Benefits of Interoperability in Patient Care › 3.5 Analyze Case Studies of Successful Data Interoperability › 3.6 Implement Best Practices for Ensuring Data Standardization • 4 Leadership in Health Informatics Initiatives — 6 classes › 4.1 Define Key Leadership Roles in Health Informatics › 4.2 Analyze Leadership Styles for Effective Health Informatics Initiatives › 4.3 Assess the Impact of Leadership on Health Informatics Outcomes › 4.4 Develop Strategies for Leading Health Informatics Teams › 4.5 Implement Change Management Principles in Health Informatics › 4.6 Evaluate Case Studies of Successful Leadership in Health Informatics • 5 Future Trends and Ethical Considerations in Health Informatics — 6 classes › 5.1 Explore Emerging Technologies Shaping Health Informatics › 5.2 Analyze the Impact of Artificial Intelligence on Patient Care › 5.3 Discuss Ethical Dilemmas in Data Privacy and Security › 5.4 Evaluate Future Trends in Telehealth and Remote Monitoring › 5.5 Assess Regulatory Changes Affecting Health Informatics › 5.6 Propose Solutions for Ethical Issues in Health Informatics Implementation			
4	HL7 Standards and Implementation	0 chapters	85 marks
5	Leadership and Team Dynamics in Health IT	0 chapters	65 marks

